Message Strynar, Mark [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP From: (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=5A9910D5B38E471497BD875FD329A20A-STRYNAR, MARK] Sent: 4/8/2019 1:09:47 PM Jackie Bangma [Personal Matters / Ex. 6]; john szilagyi Personal Matters / Ex. 6 To: CC: Bangma, Jacqueline [jbangma@email.unc.edu] Subject: RE: Fw: Chemical standards Okay Jackie. See you soon. Good news on the Nafion BP2 front. Call my cell when you arrive Personal Matters / Ex. 6 Mark From: Jackie Bangma <jacjac1575@gmail.com> **Sent:** Monday, April 08, 2019 9:09 AM To: Strynar, Mark <Strynar.Mark@epa.gov>; john szilagyi <jtszilagyi@hotmail.com> Cc: Bangma, Jacqueline <jbangma@email.unc.edu> Subject: Re: Fw: Chemical standards Mark, Looking forward to seeing you at 1 pm this afternoon. I just got word that the Nafion BP 2 is being shipped out today. So we will have it for you soon! I am heading to NIST in Charleston tomorrow until April 29th, but you and John Szilagyi might be able to meet while I am away. If not, I can bring the Nafion to you as soon as I return. -Jackie On Thu, Mar 28, 2019 at 11:59 AM Jackie Bangma <jacjac1575@gmail.com> wrote: Ok, Sounds good. Thanks Mark! Just so you have my number as well: 404-683-134 On Thu, Mar 28, 2019 at 8:14 AM Strynar, Mark <Strynar.Mark@epa.gov> wrote: Jackie, That is fine. My cell number is Personal Matters / Ex. 6 So you can call when you are close. The guards at the entrance will likely try to call my office phone but I am often not there. Mark

From: Jackie Bangma < iacjac1575@gmail.com Sent: Wednesday, March 27, 2019 2:14 PM To: Bangma, Jacqueline < ibangma@email.unc.edu ; Strynar, Mark < Strynar.Mark@epa.gov Subject: Re: Fw: Chemical standards
Mark,
I have a cell culture harvest that morning. Can I meet you at 1 pm on Monday?
-Jackie
On Wed, Mar 27, 2019 at 12:46 PM Bangma, Jacqueline < ibangma@email.unc.edu > wrote:
From: Strynar, Mark < Strynar.Mark@epa.gov > Sent: Wednesday, March 27, 2019 12:44 PM To: Bangma, Jacqueline; Reiner, Jessica L. (Fed) Cc: McCord, James Subject: RE: Chemical standards
Monday April 8 th is fine. I get in at 7 am on the 8 th and stay until 4:30 PM. I only see one meeting scheduled at 3 PM right now.
Mark

From: Bangma, Jacqueline < jbangma@email.unc.edu> Sent: Wednesday, March 27, 2019 12:15 PM To: Strynar, Mark <Strynar.Mark@epa.gov>; Reiner, Jessica L. (Fed) <jessica.reiner@nist.gov> Cc: McCord, James <mccord.james@epa.gov> Subject: Re: Chemical standards Mark, I know Mondays can be hectic, but Monday, April 8th will work for me if that is ok with you. Is there a time you would prefer me to meet you? -Jackie **From:** Strynar, Mark < Strynar. Mark@epa.gov> Sent: Wednesday, March 27, 2019 10:43:35 AM To: Bangma, Jacqueline; Reiner, Jessica L. (Fed) Cc: McCord, James Subject: RE: Chemical standards Jackie, I am back from ACS for the week of April 8th. Glad to meet before the April 10th Charleston visit. If you need to come the week I am away James McCord in our group can get you what you need. Mark From: Bangma, Jacqueline < jbangma@email.unc.edu> Sent: Wednesday, March 27, 2019 7:05 AM To: Reiner, Jessica L. (Fed) < jessica.reiner@nist.gov>; Strynar, Mark < Strynar.Mark@epa.gov> Subject: Re: Chemical standards

Hi Mark, Thanks so much for working with Jessica and I! I know we likely won't see these chemicals in the placenta, but I figured we should look just in case. I talked with the Synquest representative yesterday and he is pushing back the time of completion for the Nafion BP2 again to April 19th. Hopefully that is the last time they will need to delay. Jessica and I will be beginning work on the placentas in Charleston April 10th, is there a day before then I can drop by to pick up the PFO4DA, PFO5DoDA and Hydro-EVE mix? Hope your week is going well so far! -Jackie From: Reiner, Jessica L. (Fed) < jessica.reiner@nist.gov> Sent: Tuesday, March 26, 2019 3:24:30 PM To: Strynar, Mark Cc: Bangma, Jacqueline Subject: Re: Chemical standards Thanks much Mark. From: Strynar, Mark < Strynar, Mark@epa.gov> Sent: Tuesday, March 26, 2019 3:23 PM To: Reiner, Jessica L. (Fed) Cc: Bangma, Jacqueline Subject: RE: Chemical standards Jessica,

I am familiar with Jackie from earlier emails. I know she may have in possession soon some Nafion BP2 solid from Synquest. I have PFO4DA, PFO5DoDA and Hydro-EVE to give. To her whenever.
Mark
From: Reiner, Jessica L. (Fed) < jessica.reiner@nist.gov > Sent: Tuesday, March 26, 2019 3:18 PM To: Strynar, Mark < Strynar.Mark@epa.gov > Cc: Bangma, Jacqueline < jbangma@email.unc.edu > Subject: Chemical standards
Mark,
It was nice talking with you. Thanks for the papers and the NJ directive. I think I will be reading a bunch tonight.
I wanted to e-mail introduce you to Jackie Bangma. She did her PhD with me in Charleston and is doing her postdoc at UNC Chapel Hill, working with a birth cohort from that area. Since Jackie is in your area, I will let her coordinate with you to get sub-samples of the standards. Like I mentioned, we are only looking for presence and absence of the compounds. We were specifically interested in Nafion byproduct 2, PFO4DA, PFO5DoDA, and Hydro-EVE (I don't think I ever got around to mentioning what we wanted to look at). If you have any of these compounds, it would be great to get a sub-sample of the standard.
And Jackie, for your information, Mark will be at the ACS meeting next week, so after that meeting (April 8 or 9) might be a good time to pick up the standards.
If either of you have questions, please let me know.
Jessica

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